

# DRILL FASTER AND REDUCE YOUR COSTS

SANDVIK RH560g 6" DTH HAMMERS



## HIGHER PRODUCTIVITY, REDUCED DOWNTIME

The all-new RH560 DTH hammer has been developed to be a robust and reliable addition to your surface mining and long-haul production drilling operations. It helps you drill faster and lower your drilling cost per hole.

The RH560 hammer is made for jobs that require a more efficient air cycle, allowing you to get more energy out of each blow of the piston and increase your rate of penetration. Using less air, you still get a high output of power that is more energy efficient and uses less fuel.

It also does not use a foot valve in the bits, which will help prevent inconvenient and costly breakdowns. Instead, designed so the airflow can be handled without the use of a foot valve. With less leakage, you'll enjoy better efficiency and lower energy costs.

Other improvements have made the RH560 an even more reliable and functional workhorse in your operations:

- Industry-standard shanks proven and reliable technology
- Robust piston, increased reliability
- A new bit retaining system, that are able to carry high loads
- A reduced number of inner components minimizes parts breakage
- A V-lock system prevents component movement
- Less air is required, allowing you to build pressure much faster and shorten start up phase for the drill

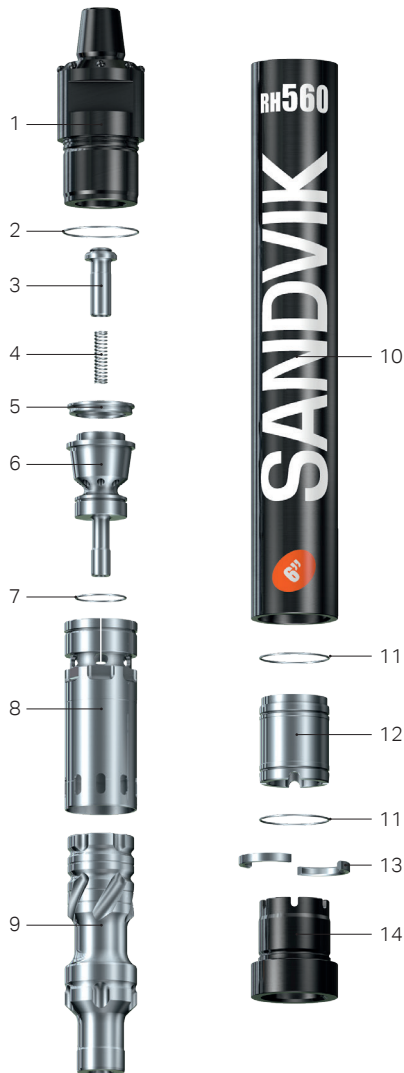
# SANDVIK RH560g 6"

## COMPLETE HAMMER

3 1/2" API Reg Pin	32-5665-GQA-04C
#28 Cubex Pin	32-5665-GQA-56C

WEIGHT		OUTSIDE DIAMETER		HAMMER LENGTH		HAMMER LENGTH WITH BIT			
						Bit closed		Bit extended	
kg	lb	mm	inch	mm	inch	mm	inch	mm	inch
117	257.9	150	5.9	1,158	45.6	1,266	49.8	1,307	51.5

AIR CONSUMPTION, CFM			AIR CONSUMPTION, M3/MIN, DIN 1343			
150 psi	250 psi	350 psi	10 bar	18 bar	24 bar	
310	629	847	8.8	17.8	24	

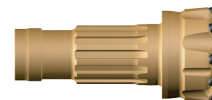


REPLACEMENT PARTS ITEM DESCRIPTION	Weight, kg	Weight, lb	Part No.
<b>1. Top Sub</b>			
3 1/2" API Reg Pin	25.4	56.0	BG00867633
#28 Cubex Pin	27	59.5	BG00859367
<b>2. O-ring Top Sub</b>			
			In seal kit
3. Check Valve Dart no Choke	0.7	1.5	BG00904397
4. Check Valve Spring	0.03	0.07	BG00854872
5. Make Up Ring	0.4	0.9	BG00014865
6. Air Distributor with O-Ring	6.2	13.7	BG00386925
7. O-Ring Air Distributor			In seal kit
8. Inner Cylinder	5.8	12.8	BG00385028
9. Piston	23	50.7	BG00384750
10. Piston Case	43	94.8	BG00867630
11. O-Ring Guide Sleeve			In seal kit
12. Guide Sleeve with O-Ring	5	11.0	BG00695224
13. Bit Retainer Ring	0.4	0.9	BG00694800
14. Driver Sub	7.2	15.9	BG00867631

<b>Seal Kit</b>			
1 Piece of 2, 7 & 2 of 11	0.01	0.02	BG00874941

<b>Rebuild Kit</b>			
1 piece of 1,10,14 & Seal Kit			
3 1/2" API Reg Pin	75	165.3	BG00909795
#28 Cubex Pin	76	167.6	BG00909848

<b>Bit shank</b>			
560-6			



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